



# ICAC 77th Plenary Meeting

Abidjan, Côte d'Ivoire 2 - 6 December 2018

**Mr Jean-Paul Gurlot**  
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**France**

A textile engineer with a specialisation in cotton processing, Jean-Paul Gurlot defended a PhD thesis and a habilitation to manage research (HDR) on ways of applying cotton fiber characterisation methods for quality management in the cotton supply chain. Applications have been done with the French Agricultural Research Centre for International Development (CIRAD) and its partners in varietal improvement programs; in studying interactions with cotton production conditions in fields on fiber quality; in defining bale management strategies; in creating new characterisation methods; and in certified or accredited quality monitoring and management systems. Jean-Paul Gurlot has also brought his expertise to various national and international groups involved in standardization and harmonisation of characterisations.



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## **Abstract for Mr Gourlot's presentation during the Third Breakout Session of 77<sup>th</sup> Plenary Meeting of the ICAC.**

### **Producing Fibre Characteristics that Spinners Desire**

Whether they realise it or not, consumers of cotton textiles have an influence on the properties of the fibres that spinners request from their cotton fibre suppliers to produce their yarns. That link is not direct, as many operations and stakeholders perform their activities between the shop shelves and the raw fibre stocks of the spinning mills. This presentation explores the evolution of the "quality" criteria used at each operating level, and those used at the interfaces between operating levels. By moving from the criteria used to describe finished products to those used to describe cotton fibres, can the quality criteria used to market the fibres be justified?